



Public Notice

**U.S. Army Corps
of Engineers**
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. **1996-60874** Date: **September 20, 2012**

Notice No. **12-58**

Closing Date: **October 5, 2012**

1. **TO ALL WHOM IT MAY CONCERN:** The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899.
2. **APPLICANT:** Mr. Jack Rokavec
 Pennsylvania Fish and Boat Commission
 450 Robinson Lane
 Bellefonte, Pennsylvania 16823
3. **AGENT:** Ms Tracey Olexa
 Pennoni Associates, Inc.
 2571 Park Center Boulevard, Suite 2
 State College, Pennsylvania 16801
4. **LOCATION:** Northeast Marina, Lake Erie, Erie County, Pennsylvania
5. **PURPOSE AND DESCRIPTION OF WORK:** The applicant proposes to dredge the Northeast Marina twice a year and pump material over the eastern wall into the eastern littoral drift below the Ordinary High Water Mark of Lake Erie. Secondly, material accreted on the western fillet of the marina wall will be dredged with long-reach excavators, placed in dump trucks, and disposed of on the eastern beaches. This type of dredging is also conducted twice a year for the purpose of beach replenishment. Particle size and sand sieve analyses are attached for the marina basin and the western fillet. A location map is attached to this notice.
6. **ENCROACHMENT PERMIT:** The applicant has obtained a 401 Water Quality Certification on September 5, 2012 from the Pennsylvania Department of Environmental Protection.
7. **IMPACT ON NATURAL RESOURCES:** The District Engineer has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U. S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or

threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

8. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).
9. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.
10. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity.
11. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this

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period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn: William Wright at the above address, by telephoning (412) 395-7189, or by e-mail at william.h.wright@usace.army.mil. Please refer to CELRP-OP-F 1996-60874 in all responses.

FOR THE DISTRICT ENGINEER:

SIGNED

Nancy Mullen
Chief, Northern Section
Regulatory Branch



SOIL TEST REPORT FOR:			ADDITIONAL COPY TO:	
Ms Tracey Olexa Pennoni Assoc. Inc 2571 Park Center Blvd. Suite 100 State College PA 16801				
Lab ID	CUSTOMER ID	DATE RECEIVED	DATE COMPLETE	COUNTY
S11-13983	1 Northeast Marina interior	11/21/2011	12/6/2011	Centre

Particle Size Analysis

Sand: 51.7 %
Silt: 35.0 %
Clay: 13.2 %

Soil Textural Class: Loam

Sand Sieve Analysis

Soil Seperate	Diameter Range millimeters	US Standard Sieve No.	%
Gravel	2.0 and larger	10	9.2 %
Verv Coarse Sand	2.0 - 1.0	18	1.6 %
Coarse Sand	1.0 - 0.5	35	1.9 %
Medium Sand	0.5 - 0.25	60	4.6 %
Fine Sand	0.25 - 0.10	140	27.1 %
Verv Fine Sand	0.10 - 0.05	270	11.2 %
Fines	less than 0.05	--	44.3 %



Material Accreted on
the Western Fillet

Agricultural Analytical Services Laboratory
The Pennsylvania State University
University Park PA 16802
<http://www.aasl.psu.edu>

SOIL TEST REPORT FOR:			ADDITIONAL COPY TO:	
Ms Tracey Olexa Pennoni Assoc. Inc 2571 Park Center Blvd. Suite 100 State College PA 16801				
Lab ID	CUSTOMER ID	DATE RECEIVED	DATE COMPLETE	COUNTY
S11-13982	1 Northeast Marina West	11/21/2011	11/28/2011	Centre

Particle Size Analysis

Sand: 92.5 %

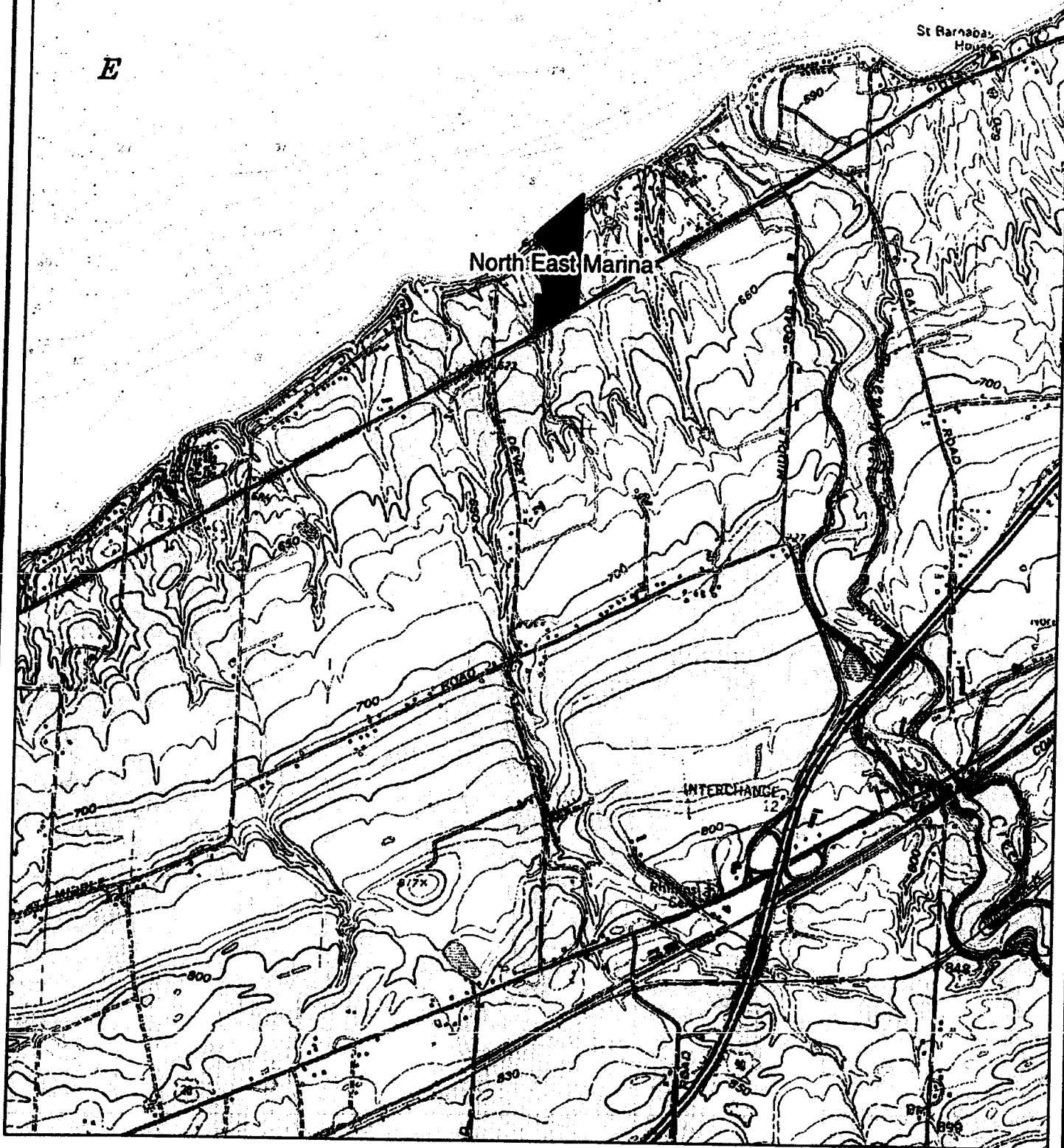
Silt: 6.4 %

Clay: 1.1 %

Soil Textural Class: Sand

Sand Sieve Analysis

Soil Seperate	Diameter Range millimeters	US Standard Sieve No.	%
Gravel	2.0 and larger	10	8.0 %
Verv Coarse Sand	2.0 - 1.0	18	1.6 %
Coarse Sand	1.0 - 0.5	35	1.3 %
Medium Sand	0.5 - 0.25	60	8.1 %
Fine Sand	0.25 - 0.10	140	69.1 %
Verv Fine Sand	0.10 - 0.05	270	6.3 %
Fines	less than 0.05	--	5.6 %



Location of the North East Marina shown on the
North East, PA USGS topographic quadrangle.

1996-60874

1 inch = 2,000 feet

Pennoni

Pennoni Associates Inc.
Consulting Engineers
2571 Park Center Blvd, Suite 2
State College, PA 16801



Photograph NEM6. Looking south at dredged material.

Photograph NEM3. Looking northeast at dredged material being pumped across seawall.
Photograph NEM4. Looking north dredge barge.
Photograph NEM5. Looking southwest across mooring basin.

Photograph NEM1. Looking northeast

Photograph NEM2. Looking northwest at accreted sediment being dredged.



North East Marina Photograph Location Map

1 inch = 200 feet 1986-60874



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